

1400 mm June 6, 1961

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/6/61

Week Ending 6/5/61

WEATHER State-wide temperature averages were 2 to 3 degrees above normal, which was from around 60 along the Wyoming border to about 70 in the southeast. There were no great day-to-day changes. Tuesday was the coolest day in the east; it was cool over the weekend in the west.

Precipitation was heaviest in the east on Tuesday and Wednesday, in the south-central Sunday night, in the southern Panhandle and southwest on Friday evening. Precipitation amounts ranged from 1/2 to over 2 inches.

Light to moderate winds prevailed. There were some sunny days in all sections of the State. May temperatures were slightly below normal. Precipitation was above normal, twice the normal amount in the central and south-central.

CROPS About 90 percent of the corn was planted by the end of last week. Planting was nearly complete in the northeast but wet soils forced continued delay of planting in central and southern counties. Planting of grain sorghums and soybeans moved ahead rapidly last week with two-thirds of the sorghum and three-fourths of the soybeans planted at the end of the week. Some corn that was washed out or mudded under has been replanted. Recent heavy rains caused crusted soil conditions. There is concern that corn will not break through the crust. Cultivation of corn and sugar beets has started.

Winter wheat prospects continue generally excellent. The crop is just starting to head in the Panhandle while it is in the flower stage in southern counties.

Winter barley and rye have headed and high yields are expected despite slow development earlier. Oats made good growth the past week and the crop is promising.

Harvest of the first cutting of alfalfa is not yet in full swing. Yield prospects are about average except in the northeast where aphid damage to the first crop has been heavy.

Pasture and range feed made good growth, responding to favorable temperatures and adequate moisture in most sections.

LIVESTOCK Plentiful pasture feed has pushed milk production rates to record high levels. The new crop calves are doing well and livestock continue to make excellent gains in the feed lot.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 5, 1961

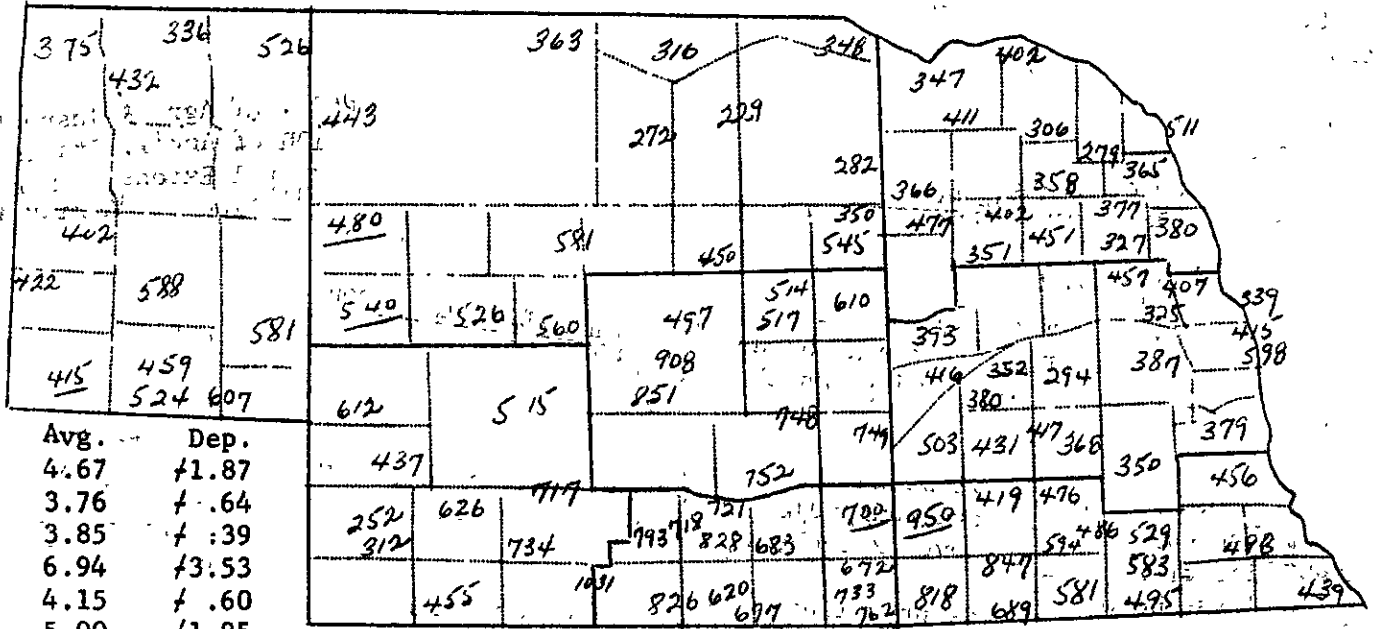
East		Central		West	
Grand Island	1.71	Burwell	2.09	Chadron	0
Lincoln	.90	North Platte	.71	Imperial	1.53
Norfolk	2.17	Valentine	T	Scottsbluff	.28
Omaha	3.34			Sidney	1.53
Sioux City	1.20				

Precipitation, April 1 - June 2, 1961

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.76	.82	1.50	1.45	1.25	.52	.13	.68
Total since April 1 *	6.38	5.52	5.79	8.85	6.83	6.82	9.75	9.18
Long-time Avg. since April 1	4.93	5.44	6.06	5.77	6.22	5.25	6.00	6.82

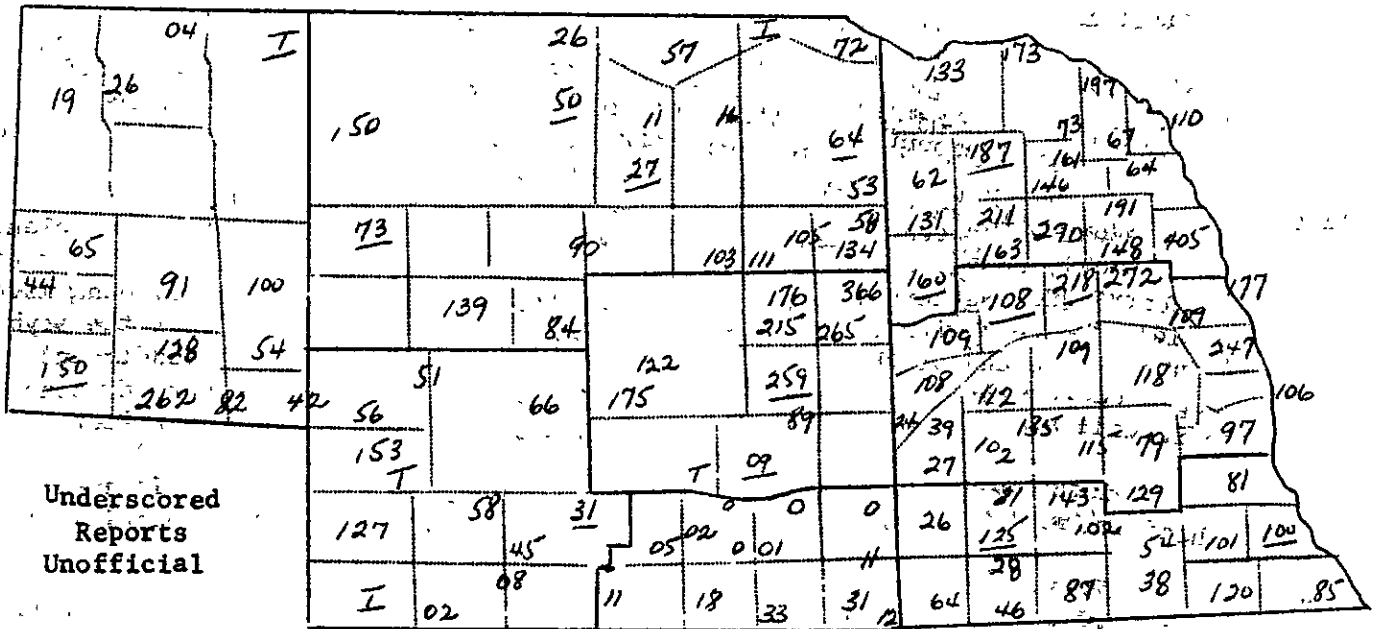
* Total since April 1 adjusted by including information from additional stations.

PRECIPITATION MAP FOR MONTH OF MAY, 1961



	Avg.	Dep.
NW	4.67	+1.87
NC	3.76	+ .64
NE	3.85	+ .39
CEN	6.94	+3.53
EC	4.15	+ .60
SW	5.00	+1.95
SC	7.54	+3.98
SE	5.76	+1.79

PRECIPITATION MAP FOR WEEK ENDING JUNE 2, 1961



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		May 30th		31st		June 1st		2nd		3rd		4th		5th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	78	61	86	48	82	50	77	54	71	47	73	50	75	45
	Scottsbluff	75	54	83	53	82	52	76	58	72	52	66	45	64	45
	Sidney	74	54	78	54	78	51	72	56	68	48	60	44	66	48
NC	Burwell	82	56	79	59	84	55	77	55	75	45	72	52	75	
	Valentine	76	53	82	--	83	56	78	55	72	42	74	51	75	49
NE	Norfolk	81	61	71	58	85	61	78	56	75	48	72	50	75	59
	Sioux City	83	61	69	--	85	64	80	58	80	51	78	53	81	63
CEN	Grand Island	83	63	88	61	86	60	82	56	78	49	72	52	80	57
EC	Lincoln	85	63	74	60	87	65	81	60	78	53	74	54	79	61
	Omaha	81	59	66	55	85	63	78	60	77	51	74	55	80	59
SW	Imperial	81	62	88	55	83	51	79	58	79	51	68	51	72	51
	North Platte	78	57	87	58	83	51	77	58	76	51	72	54	72	49

U. S. Department of Agriculture
203 P. O. Building, Box 1911
Lincoln 1, Nebraska

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